

Work Order ID 138953

Friday, November 13, 2015 11:36:53 AM

138953

Page 2

Item ID: D3500-1 Accept ***N9000040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Saddle
 Start Date: 11/30/2015 Start Qty: 20.00 ***20*** Cust Item ID:
 Required Date: 11/30/2015 Req'd Qty: 20.00 ***20*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 *130* HandFinish Hand Finishing	Chemical Conversion Coat per QSI005 4.1 Memo	0.00 0.01				17	0	16-1-13	<i>[Signature]</i>
140 *140* Powdercoat Powder Coating	White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum <i>M133714</i> Memo START TIME: <i>1:30</i> OVEN TEMPERATURE: <i>300</i> FINISH TIME: <i>2:00</i>	0.00 0.01				17	0	16-01-13	DAS 34 9-89
150 *150* QC Quality Control	QC3- Inspect Part Finish Memo	0.00 0.00				(17)			DAS 38 9-89 IAN 14 2016

Work Order ID 138953

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Item ID: D3500-1

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Saddle

Start Date: 11/30/2015 Start Qty: 20.00 *20*

Cust Item ID:

Required Date: 11/30/2015 Req'd Qty: 20.00 *20*

Customer:

Reference:

Approvals: Process Plan: Date: Tooling: Date:

Run Start *NR1*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop *NR2*

Sequence ID/
Work Center ID

Operation Description

Set Up/
Run Hours

Tool ID	Tool #	Plan Code
---------	--------	-----------

Accept	Qty
--------	-----

Reject
QtyReject
NumberInsp.
Stamp

160

Identify as per dwg & Stock Location: 

0.00

160

Packaging

Memo

0.00

Packaging

170

QC21- Final Inspection - Work Order Release

0.00

170

QC

Memo

0.03

Quality Control

20160114

Picklist Print

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Work Order ID: 138953

138953

Parent Item: D3500-1

D3500-1

Parent Item Name: Saddle

Start Date: 11/30/2015

Required Date: 11/30/2015

Start Qty: 20.00

Required Qty: 20.00

Comments: IPP Rev:A New Issue 06-06-15 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D6102-013		Manufactured	No			100	Each	12.0000	1	20			
D6102-013									**				
Saddle Billet													

DAS
44
9-89

15/12/07

Location	Loc Qty	Loc Code
MAT040	12	
131195	12	
1386641		

20

DART AEROSPACE LTD				Work Order: 138953	
Description: Saddle				Part Number: D3500-1	
Inspection Dwg: D3500 Rev: C DSK: Rev:				Page 1 of 1	

FIRST ARTICLE INSPECTION DIMENSION SHEET

Dim	Min	Max	Go/No Go Gauge	Record Actual Dimensions				
				1	2	3	4	5
A	0.483	0.490		.485	.485	.485	.485	.485
B	1.175	1.185		1.180	1.180	1.180	1.180	1.180
C	3.145	3.155		3.150	3.150	3.150	3.150	3.150
D	1.175	1.185		1.180	1.180	1.180	1.180	1.180
E	0.365	0.385		.377	.377	.377	.377	.377
F	0.490	0.510		.498	.498	.498	.498	.497
H	R0.515	R0.535		.525	.525	.525	.525	.525
(Note: Dimension I is 0.015" over flange)								
I	R1.575	R1.595		1.5875	1.584	1.583	1.584	1.584
J	0.240	0.260		.248	.249	.250	.250	.250
K	0.490	0.510		.499	.499	.500	.499	.500
L	3.590	3.650		3.620	3.620	3.620	3.620	3.620
M	0.315	0.322		.316	.316	.316	.316	.316
N	0.256	0.262		.258	.258	.258	.258	.258
O	6.500	6.520		6.506	6.507	6.507	6.508	6.508
P	5.990	6.010		5.994	5.997	5.997	5.998	5.998
Q	2.820	2.830		2.825	2.825	2.825	2.825	2.825
R	2.495	2.505		2.500	2.500	2.500	2.500	2.500
S	2.245	2.255		2.250	2.250	2.250	2.250	2.250
T	1.120	1.130		1.125	1.125	1.125	1.125	1.125
U	0.540	0.560		.548	.548	.549	.548	.548
V	0.793	0.803		.798	.798	.798	.798	.798
W	R.240	R.260		.250	.250	.250	.250	.250
X	0.040	0.060		.050	.050	.050	.050	.050
Y	0.100	0.120		.105	.105	.105	.105	.105
AA	R1.125	R1.145		1.133	1.1315	1.132	1.132	1.132
AB	R.490	R.510		.500	.500	.500	.500	.500
AC	0.615	0.635		.625	.625	.625	.625	.625
AD	0.240	0.260		.257	.257	.257	.256	.256
AE	1.810	1.830		1.821	1.820	1.821	1.821	1.820
AF	0.240	0.260		.251	.249	.249	.250	.250
AG	0.140	0.160		.151	.149	.149	.149	.149
AH	0.140	0.160		.151	.152	.150	.152	.150
AI	0.140	0.160		.153	.153	.153	.151	.152
DAS Accept/Reject				✓	✓	✓	✓	✓

Measured by: 44 9-80	Date: 15/12/09
Audited by: SL	Date: 15-12-9
Preliminary Approval:	Date:

Rev	Date	Change	Revised by	Approved
A	06.09.26	New Issue	KJ/EC	
B	08.10.07	Dimension H removed	KJ/DD	
C	08.11.28	Dimension 'M' revised	KJ/EC	
D	11.01.17	Note added to Dim I	KJ	
E	15.02.26	Dimension H added	KJ	

DART AEROSPACE LTD				Work Order: 138953	
Description: Saddle				Part Number: D3500-1	
Inspection Dwg: D3500 Rev: C DSK: Rev:				Page 1 of 1	

FIRST ARTICLE INSPECTION DIMENSION SHEET

Dim	Min	Max	Go/No Go Gauge	Record Actual Dimensions				
				6	7	8	9	10
A	0.483	0.490		.485	.485	.485	.485	.485
B	1.175	1.185		1.180	1.180	1.180	1.180	1.180
C	3.145	3.155		3.150	3.150	3.150	3.150	3.150
D	1.175	1.185		1.180	1.180	1.180	1.180	1.180
E	0.365	0.385		.377	.377	.377	.377	.377
F	0.490	0.510		.499	.499	.497	.497	.497
H	R0.515	R0.535		.525	.525	.525	.525	.525
(Note: Dimension I is 0.015" over flange)								
I	R1.575	R1.595		1.5835	1.5835	1.583	1.583	1.583
J	0.240	0.260		.250	.250	.250	.250	.249
K	0.490	0.510		.500	.501	.500	.500	.499
L	3.590	3.650		3.620	3.620	3.620	3.620	3.620
M	0.315	0.322		.316	.316	.316	.316	.316
N	0.256	0.262		.258	.258	.258	.258	.258
O	6.500	6.520		6.509	6.509	6.509	6.508	6.508
P	5.990	6.010		5.997	5.997	5.997	5.997	5.997
Q	2.820	2.830		2.825	2.825	2.825	2.825	2.825
R	2.495	2.505		2.500	2.500	2.500	2.500	2.500
S	2.245	2.255		2.250	2.250	2.250	2.250	2.250
T	1.120	1.130		1.125	1.125	1.125	1.125	1.125
U	0.540	0.560		.549	.549	.549	.549	.549
V	0.793	0.803		.798	.798	.798	.798	.798
W	R.240	R.260		.250	.250	.250	.250	.250
X	0.040	0.060		.050	.050	.050	.050	.050
Y	0.100	0.120		.105	.105	.105	.105	.105
AA	R1.125	R1.145		1.132	1.1325	1.132	1.132	1.132
AB	R.490	R.510		.500	.500	.500	.500	.500
AC	0.615	0.635		.625	.625	.625	.625	.625
AD	0.240	0.260		.256	.257	.256	.256	.256
AE	1.810	1.830		1.820	1.821	1.820	1.820	1.820
AF	0.240	0.260		.249	.250	.250	.250	.250
AG	0.140	0.160		.149	.150	.149	.149	.149
AH	0.140	0.160		.151	.152	.151	.151	.150
AI	0.140	0.160		.152	.151	.152	.153	.151

DAS Accept/Reject			
Measured by: 44	Date: 15/12/10	DAS	
Audited by: D.E.	Date: 16/01/12	08	
Preliminary Approval:	Date:		

Rev	Date	Change	Revised by	Approved
A	06.09.26	New Issue	KJ/EC	
B	08.10.07	Dimension H removed	KJ/DD	
C	08.11.28	Dimension 'M' revised	KJ/EC	
D	11.01.17	Note added to Dim I	KJ	
E	15.02.26	Dimension H added	KJ	

DART AEROSPACE LTD				Work Order: 138953	
Description: Saddle				Part Number: D3500-1	
Inspection Dwg: D3500 Rev: C DSK: Rev:				Page 1 of 1	

FIRST ARTICLE INSPECTION DIMENSION SHEET

Dim	Min	Max	Go/No Go Gauge	Record Actual Dimensions				
				11	12	13	14	15
A	0.483	0.490		.486	.486	.486	.486	.486
B	1.175	1.185		1.180	1.180	1.180	1.180	1.180
C	3.145	3.155		3.150	3.150	3.150	3.150	3.150
D	1.175	1.185		1.180	1.180	1.180	1.180	1.180
E	0.365	0.385		.375	.375	.375	.375	.375
F	0.490	0.510		.500	.500	.500	.500	.500
H	R0.515	R0.535		.525	.525	.525	.525	.525
(Note: Dimension I is 0.015" over flange)								
I	R1.575	R1.595		1.584	1.5835	1.584	1.583	1.585
J	0.240	0.260		.247	.250	.250	.249	.248
K	0.490	0.510		.500	.500	.499	.500	.548
L	3.590	3.650		3.620	3.620	3.620	3.620	3.620
M	0.315	0.322		.317	.317	.317	.317	.317
N	0.256	0.262		.257	.257	.257	.257	.257
O	6.500	6.520		6.510	6.510	6.510	6.510	6.510
P	5.990	6.010		6.000	6.000	6.000	6.000	6.000
Q	2.820	2.830		2.825	2.825	2.825	2.825	2.825
R	2.495	2.505		2.500	2.500	2.500	2.500	2.500
S	2.245	2.255		2.250	2.250	2.250	2.250	2.250
T	1.120	1.130		1.125	1.125	1.125	1.125	1.125
U	0.540	0.560		.547	.547	.548	.548	.547
V	0.793	0.803		.798	.798	.798	.798	.798
W	R.240	R.260		.250	.250	.250	.250	.250
X	0.040	0.060		.050	.050	.050	.050	.050
Y	0.100	0.120		.110	.110	.110	.110	.110
AA	R1.125	R1.145		1.132	1.1315	1.130	1.131	1.134
AB	R.490	R.510		.500	.500	.500	.500	.500
AC	0.615	0.635		.635	.635	.635	.635	.635
AD	0.240	0.260		.255	.251	.252	.252	.252
AE	1.810	1.830		1.820	1.820	1.820	1.820	1.820
AF	0.240	0.260		.248	.249	.249	.249	.249
AG	0.140	0.160		.150	.150	.150	.150	.150
AH	0.140	0.160		.158	.158	.158	.158	.158
AI	0.140	0.160		.158	.158	.158	.158	.158

Accept/Reject

Measured by:	Date: 15/12/11
Audited by:	Date: 16/01/12
Preliminary Approval:	Date:

Rev	Date	Change	Revised by	Approved
A	06.09.26	New Issue	KJ/EC	
B	08.10.07	Dimension H removed	KJ/DD	
C	08.11.28	Dimension 'M' revised	KJ/EC	
D	11.01.17	Note added to Dim I	KJ	
E	15.02.26	Dimension H added	KJ	

DART AEROSPACE LTD				Work Order: 138953	
Description: Saddle				Part Number: D3500-1	
Inspection Dwg: D3500 Rev: C DSK: Rev:				Page 1 of 1	

FIRST ARTICLE INSPECTION DIMENSION SHEET

Dim	Min	Max	Go/No Go Gauge	Record Actual Dimensions				
				16	#17	#18	#19	#20
A	0.483	0.490		.486	.486	.486	.486	.486
B	1.175	1.185		1.180	1.180	1.180	1.180	1.180
C	3.145	3.155		3.150	3.150	3.150	3.150	3.150
D	1.175	1.185		1.180	1.180	1.180	1.180	1.180
E	0.365	0.385		.375	.375	.375	.375	.375
F	0.490	0.510		.500	.500	.500	.500	.500
H	R0.515	R0.535		.525	.525	.525	.525	.525
(Note: Dimension I is 0.015" over flange)								
I	R1.575	R1.595		1.585	1.586	1.587	1.586	1.586
J	0.240	0.260		.248	.248	.248	.248	.247
K	0.490	0.510		.498	.498	.498	.497	.497
L	3.590	3.650		3.620	3.620	3.620	3.620	3.620
M	0.315	0.322		.317	.317	.317	.317	.317
N	0.256	0.262		.257	.257	.257	.257	.257
O	6.500	6.520		6.510	6.510	6.510	6.510	6.510
P	5.990	6.010		6.000	6.000	6.000	6.000	6.000
Q	2.820	2.830		2.825	2.825	2.825	2.825	2.825
R	2.495	2.505		2.500	2.500	2.500	2.500	2.500
S	2.245	2.255		2.250	2.250	2.250	2.250	2.250
T	1.120	1.130		1.125	1.125	1.125	1.125	1.125
U	0.540	0.560		.549	.549	.548	.547	.547
V	0.793	0.803		.798	.798	.798	.798	.798
W	R.240	R.260		.250	.250	.250	.250	.250
X	0.040	0.060		.050	.050	.050	.050	.050
Y	0.100	0.120		.110	.110	.110	.110	.110
AA	R1.125	R1.145		1.135	1.135	1.135	1.135	1.135
AB	R.490	R.510		.500	.500	.500	.500	.500
AC	0.615	0.635		.635	.635	.635	.635	.635
AD	0.240	0.260		.250	.249	.250	.250	.250
AE	1.810	1.830		1.820	1.820	1.820	1.820	1.820
AF	0.240	0.260		.249	.249	.249	.250	.250
AG	0.140	0.160		.150	.150	.150	.150	.150
AH	0.140	0.160		.158	.158	.158	.158	.158
AI	0.140	0.160		.158	.158	.158	.158	.158

Accept/Reject

Measured by: <i>[Signature]</i> 14	Date: 15/12/11
Audited by: <i>[Signature]</i> 08	Date: 16/01/12
Preliminary Approval: 9-89	Date:

Rev	Date	Change	Revised by	Approved
A	06.09.26	New Issue	KJ/EC	
B	08.10.07	Dimension H removed	KJ/DD	
C	08.11.28	Dimension 'M' revised	KJ/EC	
D	11.01.17	Note added to Dim I	KJ	
E	15.02.26	Dimension H added	KJ	<i>[Signature]</i>

DART AEROSPACE LTD				Work Order: 138953	
Description: Saddle				Part Number: D3500-1	
Inspection Dwg: D3500 Rev: C DSK: Rev:				Page 1 of 1	

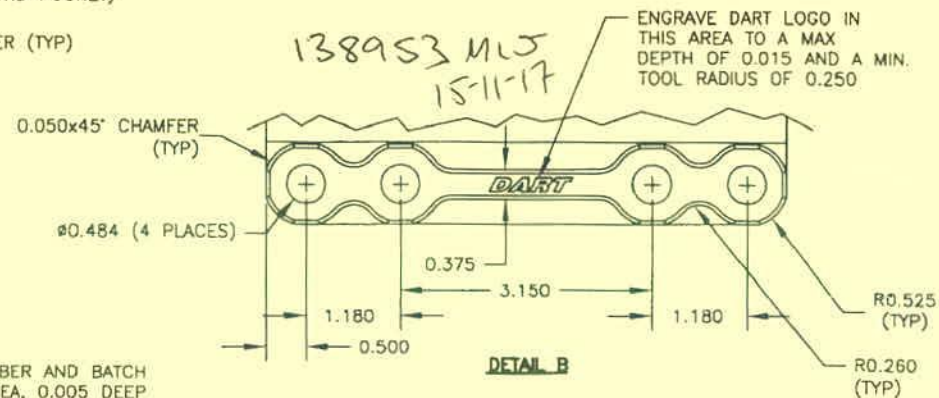
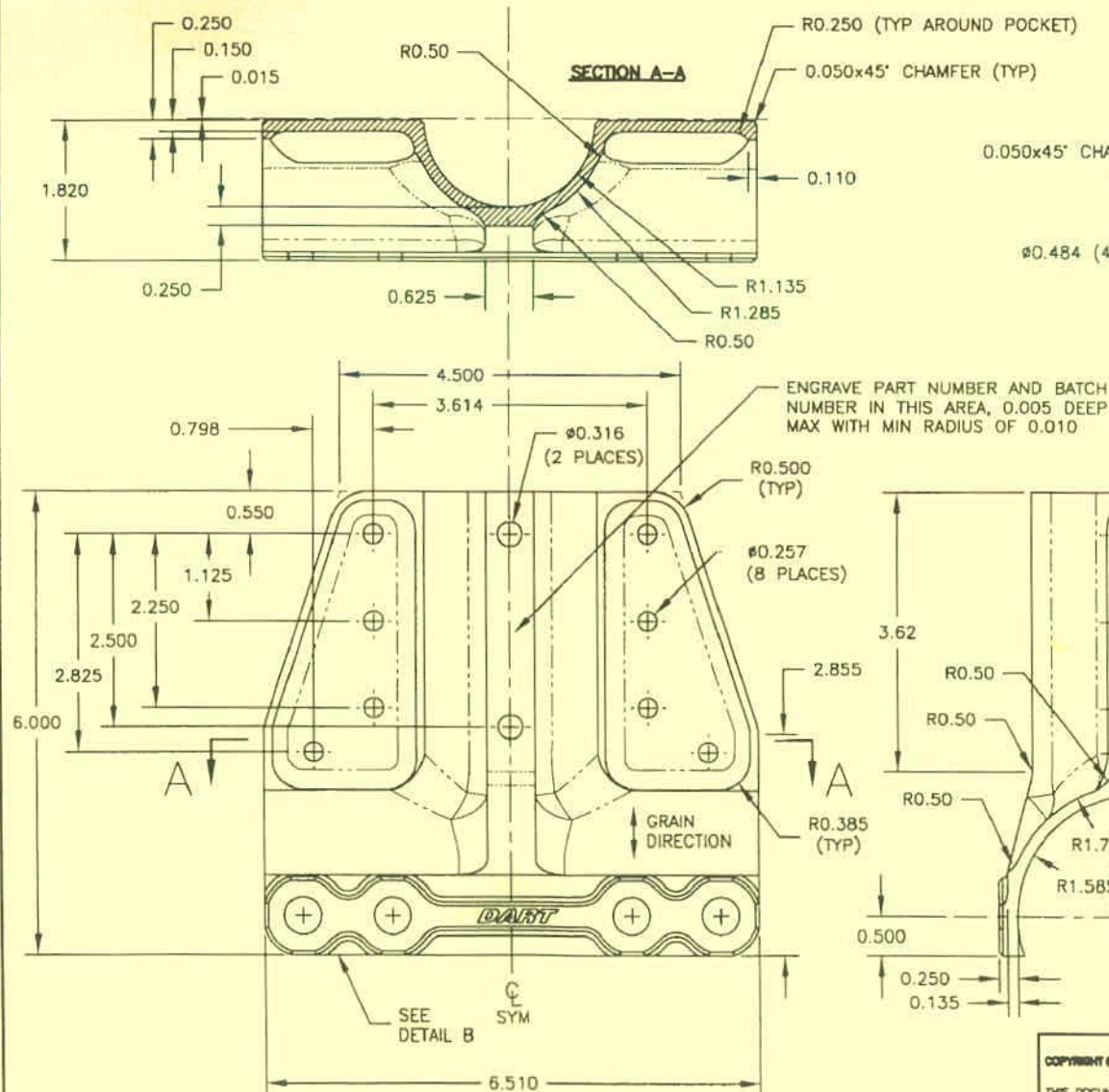
FIRST ARTICLE INSPECTION DIMENSION SHEET

Dim	Min	Max	Go/No Go Gauge	Record Actual Dimensions				
				21	2	3	4	5
A	0.483	0.490		.486				
B	1.175	1.185		1.180				
C	3.145	3.155		3.150				
D	1.175	1.185		1.180				
E	0.365	0.385		.375				
F	0.490	0.510		.500				
H	R0.515	R0.535		.525				
(Note: Dimension I is 0.015" over flange)								
I	R1.575	R1.595		1.586				
J	0.240	0.260		.247				
K	0.490	0.510		.497				
L	3.590	3.650		3.620				
M	0.315	0.322		.317				
N	0.256	0.262		.258				
O	6.500	6.520		6.510				
P	5.990	6.010		6.000				
Q	2.820	2.830		2.825				
R	2.495	2.505		2.500				
S	2.245	2.255		2.250				
T	1.120	1.130		1.125				
U	0.540	0.560		.547				
V	0.793	0.803		.798				
W	R.240	R.260		.250				
X	0.040	0.060		.050				
Y	0.100	0.120		.110				
AA	R1.125	R1.145		1.135				
AB	R.490	R.510		.500				
AC	0.615	0.635		.635				
AD	0.240	0.260		.250				
AE	1.810	1.830		1.820				
AF	0.240	0.260		.250				
AG	0.140	0.160		.151				
AH	0.140	0.160		.158				
AI	0.140	0.160		.156				

DAS Accept/Reject

Measured by: <i>9-89</i>	Date: 15/12/01
Audited by: <i>B.A</i>	Date: 16/01/12
Preliminary Approval: <i>9-89</i>	Date:

Rev	Date	Change	Revised by	Approved
A	06.09.26	New Issue	KJ/EC	
B	08.10.07	Dimension H removed	KJ/DD	
C	08.11.28	Dimension 'M' revised	KJ/EC	
D	11.01.17	Note added to Dim I	KJ	
E	15.02.26	Dimension H added	KJ	



D3500-1 SADDLE

- 1) MATERIAL: 6061-T6/T651 (QQ-A-200/8 OR QQ-A-250/11) (MAKE FROM D6102-013 SADDLE BILLET, 6061)
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1, POWDER COAT GLOSS WHITE (REF 4.3.5.1) PER DART QSI 005 4.3
- 3) BREAK ALL SHARP EDGES 0.010 TO 0.020
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES

RELEASED

06-08-15

C	06.06.30	MAT'L NOW 6061-T6/T651
B	06.05.29	CHANGE DIMS; MAT'L NOW 7075-T7351
A	06.04.18	NEW ISSUE
DESIGN	90	DRAWN BY PH
CHECKED	4	APPROVED 4
DATE	06.06.30	TITLE SADDLE
DRAWING NO. D3500		REV. C SHEET 1 OF 1
DART AEROSPACE LTD. WINDZBURT, ONTARIO, CANADA		SCALE 2:3

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Part Number: D3500-1	Rev: C	- Page 1 -
Description: SADDLE	Inspection Dwg: D3500	Work Order: 138953

Item Ref.	Nominal	Tolerance	No. Piece_17 Actual	No. Piece_2 Actual	No. Piece_3 Actual	No. Piece_4 Actual	No. Piece_5 Actual
1	0.2500	+0.0100/-0.0100	0.2515	0.2508	0.2514	0.2511	0.2509
2	0.1500	+0.0100/-0.0100	0.1510	0.1510	0.1508	0.1509	0.1499
3	0.0150	+0.0100/-0.0100	0.0092	0.0133	0.0131	0.0131	0.0138
D4	0.1500	+0.0100/-0.0100	0.1570	0.1580	0.1580	0.1590	0.1590
D5	0.2500	+0.0100/-0.0100	0.2500	0.2500	0.2500	0.2500	0.2500
D6	0.0500	+0.0100/-0.0100	0.0450	0.0450	0.0450	0.0450	0.0450
D7	0.1100	+0.0100/-0.0100	0.1080	0.1080	0.1080	0.1080	0.1080
8	1.1350	+0.0100/-0.0100	1.1307	1.1311	1.1312	1.1310	1.1312
D9	0.5000	+0.0300/-0.0300	0.5000	0.5000	0.5000	0.5000	0.5000
D10	0.6250	+0.0100/-0.0100	0.6350	0.6250	0.6350	0.6350	0.6350
D11	0.2500	+0.0100/-0.0100	0.2500	0.2530	0.2540	0.2540	0.2530
12	1.8200	+0.0100/-0.0100	1.8199	1.8187	1.8190	1.8191	1.8186
13	0.4840	+0.0060/-0.0010	0.4851	0.4851	0.4851	0.4853	0.4850
14	1.1800	+0.0050/-0.0050	1.1792	1.1797	1.1803	1.1791	1.1796
15	0.5000	+0.0100/-0.0100	0.5003	0.4990	0.4979	0.4997	0.5007
D16	0.3750	+0.0100/-0.0100	0.3750	0.3750	0.3750	0.3750	0.3750
17	3.1500	+0.0050/-0.0050	3.1500	3.1493	3.1493	3.1497	3.1489
18	1.1800	+0.0050/-0.0050	1.1801	1.1808	1.1792	1.1802	1.1802
19	0.5250	+0.0100/-0.0100	0.5258	0.5246	0.5242	0.5231	0.5256
20	0.5400	+0.0100/-0.0100	0.5415	0.5431	0.5448	0.5442	0.5429
D21	0.1500	+0.0100/-0.0100	0.1580	0.1580	0.1580	0.1580	0.1590
22	1.5850	+0.0100/-0.0100	1.5829	1.5810	1.5803	1.5812	1.5816
23	0.2500	+0.0100/-0.0100	0.2495	0.2503	0.2494	0.2505	0.2503
24	0.5000	+0.0100/-0.0100	0.5001	0.5000	0.5007	0.5004	0.4993
D25	3.6200	+0.0300/-0.0300	3.6200	3.6200	3.6200	3.6200	3.6200
26	0.7980	+0.0050/-0.0050	0.7965	0.7964	0.7979	0.7976	0.7948
27	3.6140	+0.0050/-0.0050	3.6149	3.6148	3.6139	3.6127	3.6128
28	0.3160	+0.0050/-0.0010	0.3156	0.3156	0.3160	0.3156	0.3158
29	0.2570	+0.0050/-0.0010	0.2580	0.2582	0.2580	0.2579	0.2581
30	6.5100	+0.0100/-0.0100	6.5069	6.5071	6.5068	6.5069	6.5069
31	6.0000	+0.0100/-0.0100	5.9971	5.9954	5.9950	5.9949	5.9952
32	2.8250	+0.0050/-0.0050	2.8264	2.8280	2.8267	2.8256	2.8272

Measured by:
Mathieu Lamarche

Date:
2016-1-6

Audited by:

Date:

Sheet 42

1906

W. H. H. H.

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Part Number: D3500-1	Rev: C	- Page 2 -
Description: SADDLE	Inspection Dwg: D3500	Work Order: 138953

Item Ref.	Nominal	Tolerance	No. Piece_17 Actual	No. Piece_2 Actual	No. Piece_3 Actual	No. Piece_4 Actual	No. Piece_5 Actual
33	2.5000	+0.0050/-0.0050	2.5018	2.5020	2.5011	2.5011	2.5016
34	2.2500	+0.0050/-0.0050	2.2501	2.2515	2.2530	2.2503	2.2524
35	1.1250	+0.0050/-0.0050	1.1284	1.1266	1.1268	1.1253	1.1254
36	0.5500	+0.0050/-0.0050	0.5462	0.5450	0.5451	0.5450	0.5450

Measured by:
Mathieu Lamarche

Date:
2016-1-6

Audited by:

Date:



Part Number: D3500-1	Rev: C	- Page 1 -
Description: SADDLE	Inspection Dwg: D3500	Work Order: 138953

Item Ref.	Nominal	Tolerance	No. Piece_6 Actual	No. Piece_7 Actual	No. Piece_8 Actual	No. Piece_9 Actual	No. Piece_10 Actual
1	0.2500	+0.0100/-0.0100	0.2511	0.2511	0.2510	0.2512	0.2515
2	0.1500	+0.0100/-0.0100	0.1501	0.1504	0.1515	0.1512	0.1509
3	0.0150	+0.0100/-0.0100	0.0136	0.0132	0.0124	0.0131	0.0124
D4	0.1500	+0.0100/-0.0100	0.1580	0.1590	0.1590	0.1590	0.1590
D5	0.2500	+0.0100/-0.0100	0.2500	0.2500	0.2500	0.2500	0.2500
D6	0.0500	+0.0100/-0.0100	0.0450	0.0450	0.0450	0.0450	0.0450
D7	0.1100	+0.0100/-0.0100	0.1080	0.1080	0.1080	0.1080	0.1080
8	1.1350	+0.0100/-0.0100	1.1313	1.1312	1.1307	1.1309	1.1306
D9	0.5000	+0.0300/-0.0300	0.5000	0.5000	0.5000	0.5000	0.5000
D10	0.6250	+0.0100/-0.0100	0.6350	0.6350	0.6350	0.6350	0.6350
D11	0.2500	+0.0100/-0.0100	0.2540	0.2530	0.2520	0.2530	0.2530
12	1.8200	+0.0100/-0.0100	1.8182	1.8191	1.8186	1.8189	1.8189
13	0.4840	+0.0060/-0.0010	0.4851	0.4850	0.4852	0.4853	0.4849
14	1.1800	+0.0050/-0.0050	1.1798	1.1796	1.1797	1.1793	1.1795
15	0.5000	+0.0100/-0.0100	0.4997	0.5003	0.5005	0.5002	0.4994
D16	0.3750	+0.0100/-0.0100	0.3750	0.3750	0.3750	0.3750	0.3750
17	3.1500	+0.0050/-0.0050	3.1494	3.1494	3.1497	3.1496	3.1499
18	1.1800	+0.0050/-0.0050	1.1805	1.1800	1.1799	1.1796	1.1803
19	0.5250	+0.0100/-0.0100	0.5246	0.5270	0.5249	0.5234	0.5229
20	0.5400	+0.0100/-0.0100	0.5437	0.5438	0.5403	0.5400	0.5419
D21	0.1500	+0.0100/-0.0100	0.1590	0.1580	0.1580	0.1580	0.1580
22	1.5850	+0.0100/-0.0100	1.5796	1.5806	1.5840	1.5837	1.5834
23	0.2500	+0.0100/-0.0100	0.2492	0.2502	0.2511	0.2522	0.2521
24	0.5000	+0.0100/-0.0100	0.5003	0.4992	0.5009	0.5000	0.5006
D25	3.6200	+0.0300/-0.0300	3.6200	3.6200	3.6200	3.6200	3.6200
26	0.7980	+0.0050/-0.0050	0.7959	0.7981	0.7973	0.7974	0.7951
27	3.6140	+0.0050/-0.0050	3.6119	3.6129	3.6115	3.6128	3.6124
28	0.3160	+0.0050/-0.0010	0.3157	0.3152	0.3157	0.3157	0.3156
29	0.2570	+0.0050/-0.0010	0.2576	0.2579	0.2577	0.2579	0.2577
30	6.5100	+0.0100/-0.0100	6.5070	6.5069	6.5070	6.5073	6.5078
31	6.0000	+0.0100/-0.0100	5.9956	5.9961	5.9976	5.9976	5.9971
32	2.8250	+0.0050/-0.0050	2.8272	2.8247	2.8258	2.8263	2.8271

Measured by:
Mathieu Lamarche

Date:
2016-1-6

Audited by:

Date:

3019 - B
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MISSIONARY
W. S. GLENN

23	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000
34	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000
30	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000
29	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000
28	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000
27	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000
26	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000
25	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000
24	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000
23	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000
22	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000
21	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000
20	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000
19	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000
18	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000
17	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000
16	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000
15	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000
14	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000
13	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000
12	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000
11	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000
10	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000
9	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000
8	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000
7	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000
6	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000
5	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000
4	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000
3	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000
2	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000
1	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000	0 0000

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Part Number: D3500-1	Rev: C	- Page 2 -
Description: SADDLE	Inspection Dwg: D3500	Work Order: 138953

Item Ref.	Nominal	Tolerance	No. Piece_6 Actual	No. Piece_7 Actual	No. Piece_8 Actual	No. Piece_9 Actual	No. Piece_10 Actual
33	2.5000	+0.0050/-0.0050	2.4987	2.5011	2.5015	2.5015	2.5016
34	2.2500	+0.0050/-0.0050	2.2526	2.2515	2.2505	2.2504	2.2512
35	1.1250	+0.0050/-0.0050	1.1273	1.1258	1.1255	1.1254	1.1262
36	0.5500	+0.0050/-0.0050	0.5453	0.5464	0.5482	0.5479	0.5460

Measured by:
Mathieu Lamarche

Date:
2016-1-6

Audited by:

Date:



Part Number: D3500-1	Rev: C	- Page 1 -
Description: SADDLE	Inspection Dwg: D3500	Work Order: 138953

Item Ref.	Nominal	Tolerance	No. Piece_11 Actual	No. Piece_12 Actual	No. Piece_13 Actual	No. Piece_14 Actual	No. Piece_15 Actual
1	0.2500	+0.0100/-0.0100	0.2516	0.2516	0.2514	0.2515	0.2511
2	0.1500	+0.0100/-0.0100	0.1511	0.1523	0.1517	0.1511	0.1511
3	0.0150	+0.0100/-0.0100	0.0104	0.0101	0.0092	0.0100	0.0100
D4	0.1500	+0.0100/-0.0100	0.1590	0.1590	0.1580	0.1590	0.1580
D5	0.2500	+0.0100/-0.0100	0.2500	0.2500	0.2500	0.2500	0.2500
D6	0.0500	+0.0100/-0.0100	0.0450	0.0450	0.0450	0.0450	0.0450
D7	0.1100	+0.0100/-0.0100	0.1080	0.1080	0.1080	0.1080	0.1080
8	1.1350	+0.0100/-0.0100	1.1309	1.1308	1.1304	1.1308	1.1308
D9	0.5000	+0.0300/-0.0300	0.5000	0.5000	0.5000	0.5000	0.5000
D10	0.6250	+0.0100/-0.0100	0.6350	0.6350	0.6350	0.6350	0.6350
D11	0.2500	+0.0100/-0.0100	0.2510	0.2510	0.2500	0.2510	0.2510
12	1.8200	+0.0100/-0.0100	1.8195	1.8193	1.8191	1.8196	1.8188
13	0.4840	+0.0060/-0.0010	0.4847	0.4847	0.4849	0.4852	0.4853
14	1.1800	+0.0050/-0.0050	1.1794	1.1796	1.1789	1.1801	1.1791
15	0.5000	+0.0100/-0.0100	0.4989	0.4999	0.4993	0.5001	0.5007
D16	0.3750	+0.0100/-0.0100	0.3750	0.3750	0.3750	0.3750	0.3750
17	3.1500	+0.0050/-0.0050	3.1496	3.1493	3.1500	3.1493	3.1492
18	1.1800	+0.0050/-0.0050	1.1807	1.1802	1.1796	1.1802	1.1800
19	0.5250	+0.0100/-0.0100	0.5224	0.5253	0.5265	0.5238	0.5218
20	0.5400	+0.0100/-0.0100	0.5420	0.5403	0.5420	0.5417	0.5426
D21	0.1500	+0.0100/-0.0100	0.1580	0.1580	0.1580	0.1580	0.1580
22	1.5850	+0.0100/-0.0100	1.5833	1.5834	1.5821	1.5827	1.5827
23	0.2500	+0.0100/-0.0100	0.2495	0.2497	0.2500	0.2497	0.2497
24	0.5000	+0.0100/-0.0100	0.5010	0.5006	0.5003	0.5000	0.4993
D25	3.6200	+0.0300/-0.0300	3.6200	3.6200	3.6200	3.6200	3.6200
26	0.7980	+0.0050/-0.0050	0.7990	0.7970	0.8001	0.7964	0.7956
27	3.6140	+0.0050/-0.0050	3.6125	3.6151	3.6130	3.6134	3.6139
28	0.3160	+0.0050/-0.0010	0.3154	0.3159	0.3152	0.3154	0.3155
29	0.2570	+0.0050/-0.0010	0.2577	0.2580	0.2572	0.2577	0.2577
30	6.5100	+0.0100/-0.0100	6.5072	6.5071	6.5072	6.5067	6.5068
31	6.0000	+0.0100/-0.0100	5.9968	5.9978	5.9981	5.9979	5.9969
32	2.8250	+0.0050/-0.0050	2.8238	2.8283	2.8250	2.8244	2.8234

Measured by:
Mathieu Lamarche

Date:
2016-1-6

Audited by:

Date:



Part Number: D3500-1	Rev: C	- Page 2 -
Description: SADDLE	Inspection Dwg: D3500	Work Order: 138953

Item Ref.	Nominal	Tolerance	No. Piece_11 Actual	No. Piece_12 Actual	No. Piece_13 Actual	No. Piece_14 Actual	No. Piece_15 Actual
33	2.5000	+0.0050/-0.0050	2.5004	2.5013	2.5018	2.5007	2.5005
34	2.2500	+0.0050/-0.0050	2.2485	2.2527	2.2495	2.2513	2.2485
35	1.1250	+0.0050/-0.0050	1.1230	1.1258	1.1265	1.1266	1.1248
36	0.5500	+0.0050/-0.0050	0.5484	0.5462	0.5476	0.5486	0.5478

Measured by:
Mathieu Lamarche

Date:
2016-1-6

Audited by:

Date:



Part Number: D3500-1	Rev: C	- Page 1 -
Description: SADDLE	Inspection Dwg: D3500	Work Order: 138953

Item Ref.	Nominal	Tolerance	No. Piece_16 Actual	No. Piece_17 Actual			
1	0.2500	+0.0100/-0.0100	0.2517	0.2515			
2	0.1500	+0.0100/-0.0100	0.1512	0.1510			
3	0.0150	+0.0100/-0.0100	0.0094	0.0092			
D4	0.1500	+0.0100/-0.0100	0.1580	0.1570			
D5	0.2500	+0.0100/-0.0100	0.2500	0.2500			
D6	0.0500	+0.0100/-0.0100	0.0450	0.0450			
D7	0.1100	+0.0100/-0.0100	0.1080	0.1080			
8	1.1350	+0.0100/-0.0100	1.1306	1.1307			
D9	0.5000	+0.0300/-0.0300	0.5000	0.5000			
D10	0.6250	+0.0100/-0.0100	0.6350	0.6350			
D11	0.2500	+0.0100/-0.0100	0.2510	0.2500			
12	1.8200	+0.0100/-0.0100	1.8197	1.8199			
13	0.4840	+0.0060/-0.0010	0.4849	0.4851			
14	1.1800	+0.0050/-0.0050	1.1792	1.1792			
15	0.5000	+0.0100/-0.0100	0.5005	0.5003			
D16	0.3750	+0.0100/-0.0100	0.3750	0.3750			
17	3.1500	+0.0050/-0.0050	3.1493	3.1500			
18	1.1800	+0.0050/-0.0050	1.1805	1.1801			
19	0.5250	+0.0100/-0.0100	0.5234	0.5258			
20	0.5400	+0.0100/-0.0100	0.5411	0.5415			
D21	0.1500	+0.0100/-0.0100	0.1580	0.1580			
22	1.5850	+0.0100/-0.0100	1.5829	1.5829			
23	0.2500	+0.0100/-0.0100	0.2490	0.2495			
24	0.5000	+0.0100/-0.0100	0.4997	0.5001			
D25	3.6200	+0.0300/-0.0300	3.6200	3.6200			
26	0.7980	+0.0050/-0.0050	0.7974	0.7965			
27	3.6140	+0.0050/-0.0050	3.6126	3.6149			
28	0.3160	+0.0050/-0.0010	0.3156	0.3156			
29	0.2570	+0.0050/-0.0010	0.2580	0.2580			
30	6.5100	+0.0100/-0.0100	6.5069	6.5069			
31	6.0000	+0.0100/-0.0100	5.9978	5.9971			

Measured by:
Mathieu Lamarche

Date:
2016-1-6

Audited by:

Date:

12-1-8
1987

14-1-8
1987

34	0.0000	0.0000		
35	0.0000	0.0000		
36	0.0000	0.0000		
37	0.0000	0.0000		
38	0.0000	0.0000		
39	0.0000	0.0000		
40	0.0000	0.0000		
41	0.0000	0.0000		
42	0.0000	0.0000		
43	0.0000	0.0000		
44	0.0000	0.0000		
45	0.0000	0.0000		
46	0.0000	0.0000		
47	0.0000	0.0000		
48	0.0000	0.0000		
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60	0.0000	0.0000		
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67	0.0000	0.0000		
68	0.0000	0.0000		
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70	0.0000	0.0000		
71	0.0000	0.0000		
72	0.0000	0.0000		
73	0.0000	0.0000		
74	0.0000	0.0000		
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76	0.0000	0.0000		
77	0.0000	0.0000		
78	0.0000	0.0000		
79	0.0000	0.0000		
80	0.0000	0.0000		
81	0.0000	0.0000		
82	0.0000	0.0000		
83	0.0000	0.0000		
84	0.0000	0.0000		
85	0.0000	0.0000		
86	0.0000	0.0000		
87	0.0000	0.0000		
88	0.0000	0.0000		
89	0.0000	0.0000		
90	0.0000	0.0000		
91	0.0000	0.0000		
92	0.0000	0.0000		
93	0.0000	0.0000		
94	0.0000	0.0000		
95	0.0000	0.0000		
96	0.0000	0.0000		
97	0.0000	0.0000		
98	0.0000	0.0000		
99	0.0000	0.0000		
100	0.0000	0.0000		

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Part Number: D3500-1	Rev: C	- Page 2 -
Description: SADDLE	Inspection Dwg: D3500	Work Order: 138953

Item Ref.	Nominal	Tolerance	No. Piece_16 Actual	No. Piece_17 Actual			
32	2.8250	+0.0050/-0.0050	2.8237	2.8264			
33	2.5000	+0.0050/-0.0050	2.4997	2.5018			
34	2.2500	+0.0050/-0.0050	2.2495	2.2501			
35	1.1250	+0.0050/-0.0050	1.1249	1.1284			
36	0.5500	+0.0050/-0.0050	0.5493	0.5462			

Measured by:
Mathieu Lamarche

Date:
2016-1-6

Audited by:

Date: